

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 34307	SERIAL NO. 10/031973
<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b> <i>(USE SEVERAL SHEETS IF NECESSARY)</i>		APPLICANT: Shigeo Takamura	
		FILING DATE:	GROUP ART UNIT:

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A						
	B						
	C						
	D						
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	F						
	G						
	H						
	I						
	J						
	K						

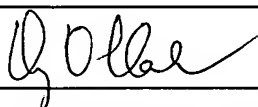
## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
QT	N	55-163047	12/1980	Japan	A61H	15/00	no
QT	M	61-177631	11/1986	Japan	A61H	7/00	no
QT	N	49-34584	3/1974	Japan	—	—	no
QT	P	7-80035	3/1995	Japan	A61H	7/00	yes
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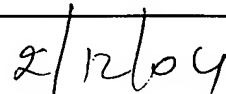
## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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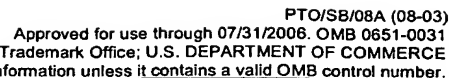


Date Considered



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*(Use as many sheets as necessary)*

Sheet	1	of	1
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Application Number	10/031,973
Filing Date	May 2, 2002
First Named Inventor	Shigeo Takemura
Art Unit	3764
Examiner Name	
Attorney Docket Number	34307

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
QT	B	DE 298 14 918 U1	11/19/1998	Wu		✓
QT	C	EP 0 361 302 A2	4/4/1990	Whitesun s.p.a.		✓

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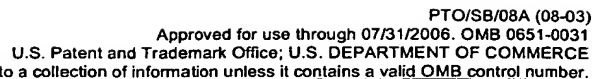
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**Complete if Known**

Application Number	10/031,973
Filing Date	May 20, 2003
First Named Inventor	Shigeo Takamura
Art Unit	3764
Examiner Name	
Attorney Docket Number	34307

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
QT	A	TW 282666	8/1/1996			
QT	B	TW 30210	5/1/1980			

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